

Glyceryl methacrylate  
5919-74-4 | DTXSID7057781

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 290 °C

Global applicability domain: Inside

Local applicability domain index: 4.98e-01

Confidence level: 6.62e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Triethylene glycol</div> <div>Measured: 285</div> <div>Predicted: 278</div>	<div>Image not found</div> <div>1,4-Cyclohexanedimethanol</div> <div>Measured: 285</div> <div>Predicted: 278</div>	<div>Image not found</div> <div>Tetraethylene glycol</div> <div>Measured: 328</div> <div>Predicted: 318</div>
<div>Image not found</div> <div>Styrene glycol</div> <div>Measured: 273</div> <div>Predicted: 267</div>	<div>Image not found</div> <div>Diethyl L-tartrate</div> <div>Measured: 280</div> <div>Predicted: 284</div>	